

14th December, 1959.

COCOM Document 3716.68/2\_\_\_

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## COORDINATING COMMITTEE

## RECORD OF DISCUSSION

ON

## ITEM 1668 - TUNGSTEN WIRE

## 11th December 1959

Present:

Belgium (Luxembourg), Canada, France, Germany, Italy, Japan, Netherlands, United Kingdom, United States.

References: COCOM Docs. Nos. 3700.5 and 8, 3716.00/1, 3716.68/1 and W.P. 1668/1.

The UNITED STATES Delegation confirmed their agreement, previously given ad referendum, to redefine part (c) as set out in paragraph 1 of COCOM 3716.68/1.

CONCLUSION: The COMMITTLE agreed to redefine Item 1661 as follows:

"Tungsten wire:

(a) Tungsten wire and cut coils, coated;

(b) Tunusten wire in cut coils, uncoated,

except:

(i) coiled coil filaments;

(ii) single coil lamp filaments having any of the following characteristics:

(1) 'set' or 'sintered',

- (2) a diameter of 19 microns or less,
- (3) a diameter of 250 microns or more and a length not exceeding 100 mm.
- (c) Tungsten wire, uncoated, except wire of a thickness not exceeding 600 microns of which the tensile strength does not exceed 35 grams per milligram per 200 nm. (140  $K_{\epsilon}/mm2)$ .

- (NOTES: (1) Checking tensile strength is effected after drawing wire to a thickness of 180 microns for units of greater thickness, and heating for 10 minutes in a hydrogen atmosphere at 2100°C.
  - (2) The Committee will favourably consider, as accidents of definition, proposals to export wire which can be shown to have no strategic application.)"

The COMMITTEE also agreed that the interpretation of the word "wire" warranted further study and undertook to discuss this question in the normal course of its work.

